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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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09/730,689

12/06/2000

Shamel A. Bersiek

D-2872CIP

9222

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7590

12/13/2004

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EXAMINER

DEBERADINIS, ROBERT L

ART UNIT

PAPER NUMBER

2836

DATE MAILED: 12/13/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

09/730,689

Applicant(s)

BERSIEK, SHAMEL A.

Examiner

Robert DeBeradinis

Art Unit

2836

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 19 July 2004.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-10 and 12-25 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-10 and 12-25 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 26 March 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \*    c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)  | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                   | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

### **DETAILED ACTION**

**The reply filed 7/19/04 consists of an Appeal Brief. The following new rejection is in response to the Appeal Brief.**

#### ***Claim Rejections - 35 USC § 102***

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1, 8, 9, 10, 12, 13, 14, 15, 21, 24 are rejected under 35 U.S.C. 102(b) as being anticipated by PAK 5,574,612.

Regarding claims 1, 8, 9, 10, 12, 13, 14, 15, 21, 24, 25.

PAK discloses an electrical power distribution unit comprising:

A housing having no internal battery;

An electrical power input assembly (110) located substantially in the housing of the power distribution unit and adapted to be electrically connected to an electrical power supply (power source); and a plurality of electrical power output assemblies electrically connected to the input assembly, the plurality of electrical power output assemblies including a plurality of output connections, each output connection structured and adapted to be hard wired to a piece of equipment to provide electrical power and a plurality of receptacles each receptacle adapted to receive an equipment plug to provide electrical power (figure 4).

***Claim Rejections - 35 USC § 103***

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 2, 3, 4, 16, 17, 18, 19, 20, 22, 23 are rejected under 35 U.S.C. 103(a) as being unpatentable over PAK 5,574,612 in view of TAJALI 5,414,590

Regarding claims 2, 16, 17, 22.

PAK discloses the power distribution system of claim 1.

PAK does not disclose wherein the housing is rack mountable.

TAJALI discloses a rack (column 5, line 43).

It would have been obvious to one having ordinary skill in the art at the time of this invention to modify the power connection system discloses by PAK to mount into a rack. The motivation would be to power rack mounted modules.

Regarding claims 4, 18, 19, 20, 23.

PAK discloses the power distribution system of claim 1.

PAK does not disclose a meter location within the housing.

TAJALI discloses a meter location within the housing (20).

It would have been obvious to one having ordinary skill in the art to modify the power connection system to include a meter location with the housing. The motivation would be to monitor the input power.

Claim 3 is rejected under 35 U.S.C. 103(a) as being unpatentable over PAK 5,574,612 in view of JONES 3,631,324.

Regarding claim 3.

PAK discloses the power distribution system of claim 1.

PAK does not disclose wherein the housing includes a front access door and a back access door.

JONES discloses portable distribution panel including front access door and back access door.

It would have been obvious to one having ordinary skill in the art to modify the power connection system disclosed by PAK to include front and rear access doors. The motivation would be to provide easy access to the power connection system.

Claim 5 is rejected under 35 U.S.C. 103(a) as being unpatentable over PAK 5,574,612.

Regarding claims 5, 6, 7.

PAK discloses the power distribution system of claim 1.

PAK does not disclose a transformer adapted to be in electrical communication with both the electrical power supply and the input assembly.

The Examiner takes official notice. It is well known in the art that a transformer transforms AC voltages ( single phase or multi phase) from one level to another dependent on the transformers turns ratio between the primary and the secondary.

It would have been obvious to one having ordinary skill in the art at the time of this invention to modify the power connection system to transform the input voltage to a lower voltage to supply the power supply input. The motivation would be to match the input requirement of the supply.

***Response to Arguments***

Applicant's arguments with respect to claims have been considered but are moot in view of the new ground(s) of rejection.

Any inquiry concerning this communication should be directed to Robert L. DeBeradinis whose number is (571) 272-2049. The Examiner can normally be reached Monday-Friday from 8:30 am to 5:00 pm. If attempts to reach the Examiner by telephone are unsuccessful, the Examiner's supervisor, Brian Sircus, can be reached on (571) 272-2058. The Fax phone number for this Group is (703) 872-9306.

RLD

DECEMBER 7, 2004

A handwritten signature in black ink, appearing to read 'Robert L. DeBeradinis', written in a cursive style.

**ROBERT L. DEBERADINIS  
PRIMARY EXAMINER**